

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V

EPA Region 5 Records Ctr.



284695

DATE: 09/08/92

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SUBJECT: Park Plating site, Loves Park, Winnebago County, IL
D.O. No.: 7460-05-234, Site ID No.: PX
Latitude: 42° 18' 38" Longitude: 89° 2' 53"
POLREP: POLREP 3
TIME PERIOD: 08/31/92 to 09/05/92
Response Authority: CERCLA
NPL Status: Non-NPL

SITUATION:

U.S. EPA's EERB initiated a removal action at the Park Plating site, a former electroplating facility, on 6/22/92 with the stabilization of the site and establishment of compatibility groups. Disposal arrangements were made during July and August. The transportation and disposal phase was initiated on 8/31/92. Weather conditions for the week ending 9/5/92 were warm and sunny for most of the week. Conditions were cool and overcast on 9/2/92. Heavy rains that night hindered the bulking of the B/N liquids waste stream.

ACTIONS
TAKEN:

On 8/31/92, ERCS and TAT mobilized to site. Between 9/1 and 9/5, 21 drums from the acid liquids waste stream and 60 drums from the cyanide liquids waste stream were overpacked and shipped to Recovery Services, Inc. (RSI). On the evening of 9/2/92 1,615 gallons (approximately half) of the B/N liquids waste stream was transported to RSI. Heavy rains during the bulking of the B/N stream prevented completion of this operation. Twenty drums belonging to the biphasic/organic liquid stream were overpacked and shipped to Pollution Control Industries of America (PCIA) on 9/2/92. On 9/5/92, 12 drums belonging to the cyanide solids waste stream were overpacked. Approximately 3,500 gallons of decon/rain water were

discharged into the Rock River Water Reclamation District (RRWRD) sewer system.

**FUTURE
ACTIONS:**

- 1) Arrange disposal of cyanide solids.
- 2) Finish bulking and transportation of B/N liquids.
- 3) Bulk debris and ship to landfill.
- 4) Decontaminate building floor.
- 5) Analyze results of soil study and determine next steps to be taken.

COSTS:

	<u>Costs</u>	<u>Ceiling</u>	<u>Amt. Remaining</u>
TAT	\$31,603.22	\$40,000	\$8,396.78
ERCS	\$146,829.56	\$200,000	\$53,170.44
TOTAL	\$178,432.78	\$240,000	\$61,567.22

**WASTE
DISPOSAL
SUMMARY:**

<u>Waste Stream</u>	<u>Quantity</u>	<u>Date Shipped</u>	<u>Disposal Method</u>	<u>Facility</u>
Acid liquids	21 drums	9/2/92	Treatment	RSI
B/N liquids	1,615 gal	9/2/92	Treatment	RSI
Cyanide liq.	31 drums	9/3/92	Treatment	RSI
	29 drums	9/4/92	Treatment	RSI
Biphase/Organics	20 drums	9/4/92	Treatment	PCIA
Decon water	3,500 gal.	9/2/92	Treatment	RRWRD